

### **AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

#### **Listing of Claims:**

Claim 1 (Currently Amended): An information-recording apparatus comprising:  
selection input means for selecting contents by indicating a time period for retrieving  
the contents from a broadcast, and for sending a retrieval key including the time period to a  
server;

receiving means for receiving a plurality of information related to the contents of [[a]]  
the broadcast, based on the retrieval key that was sent to the server;

temporary storage means for temporarily storing the plurality of information related to  
the contents;

storage means for storing the plurality of information related to the contents;

instructing means for instructing that the plurality of information related to the  
contents temporarily stored in the temporary storage means be recorded in the storage means;

recording means for recording at least one the plurality of the information related to  
the contents stored in the temporary storage means in accordance with instructions from the  
instructing means as a set of information on contents in the storage means, the set of  
information on the contents linked to a name of the set; and

displaying means for displaying the name of the set.

Claim 2 (Previously Presented): The information-recording apparatus according to  
claim 1, wherein the plurality of the information related to the contents includes information  
on a program broadcast, and

the recording means records the information related to the contents having a common  
program broadcast as a set of information on contents in the storage means, when the

instructing means instructs that the information related to the contents of the common program broadcast be recorded in the storage means, and records the name of the program broadcast as the name of the set.

Claim 3 (Previously Presented): The information-recording apparatus according to claim 2, wherein the recording means records the information related to the contents of the common program broadcast during a given time period as a set of information on contents in the storage means, when the instructing means instructs that the information related to the contents of the common program broadcast in the given time period be recorded in the storage means, and records the name of a station of the common broadcast program and the given time period as the name of the set.

Claim 4 (Previously Presented): The information-recording apparatus according to claim 1, further comprising:

reproducing means for reproducing contents from a recording medium, the recording medium including information related to the contents,

wherein the recording means records the information related to the contents that are read from the recording medium as a set of information on contents in the storage means, when the instructing means instructs that the information related to the contents of the recording medium be recorded in the storage means.

Claim 5 (Previously Presented): The information-recording apparatus according to claim 1, wherein the instructing means instructs that at least one of the plurality of information related to the contents be recorded in the storage means, and the recording means

records the at least one of the plurality of information related to the contents in the storage means as one element added to a set that is already stored in the storage means.

Claim 6 (Previously Presented): The information-recording apparatus according to claim 1, further comprising:

reproducing means for reproducing the contents from a recording medium, and transmitting means for transmitting request information requesting the information related to the contents reproduced by the reproducing means,

wherein the receiving means receives a plurality of information related to the contents corresponding to the request information, the recording means records the information related to the contents received by the receiving means as the set, and records a name of the set that is linked to the set in the storage means.

Claim 7 (Currently Amended): An information-recording method comprising the steps of:

selecting contents by indicating a time period for retrieving the contents from a broadcast;

sending a retrieval key including the time period to a server for retrieval of the contents;

receiving a plurality of information related to the contents of [[a]] the broadcast, based on the retrieval key that was sent to the server;

temporarily storing the plurality of information related to the contents in a temporary storage means;

instructing that the plurality information related to the contents temporarily stored in the temporary storage means be recorded in storage means;

recording at least one of the plurality of information related to the contents stored in the temporary storage means in accordance with instructions from said step of instructing as a set of information on contents, the set of the information on contents linked to a name of the set; and

displaying the name of the set on a display means.

Claim 8 (Previously Presented): The information-recording method according to claim 7, wherein the step of receiving information related to the contents is performed as a terminal apparatus that communicates with an authentication server having an authentication function and a related-information providing server for providing the information related to the contents and which can receive the information related to the contents, wherein the step of receiving includes the steps of:

transmitting request information requesting the information related to the contents, to the related-information providing server, together with a service-session ID that identifies a session between the terminal apparatus and the related-information providing server;

receiving, from the related-information providing server, information representing an authentication error and service identification information identifying the related-information providing server;

transmitting authentication-ticket request information to the authentication server, together with an authentication-session ID that identifies a session between the terminal apparatus and the authentication server, the authentication-ticket request information requesting that an authentication ticket be issued for an access to the related-information providing server;

receiving the authentication ticket issued by the authentication server when the authentication server authenticates the terminal apparatus, and transmitting the

authentication-ticket request information, together with the authentication ticket to the related-information providing server;

receiving the service-session ID, when the related-information providing server authenticates the terminal apparatus;

transmitting request information for requesting the related information to the related-information providing server, together with the service-session ID; and

receiving the information related to the contents corresponding to the request information, when the related-information providing server authenticates the terminal apparatus.

Claim 9 (Previously Presented): The information-recording method according to claim 8, wherein the step of receiving related information is performed as the terminal apparatus receives information representing an authentication error and transmits a user ID and a password to the authentication server when the authentication performed by the authentication server is an error, receives the authentication-session ID, when the authentication server authenticates the user ID and the password, and transmits the authentication-ticket request information to the authentication server, together with the authentication-session ID.

Claim 10 (Previously Presented): The information-recording method according to claim 7, further comprising the steps of:

transmitting, at predetermined intervals, request information requesting the information related to the contents being broadcast and received;

displaying the information related to the contents,

wherein the information related to the contents that corresponds to the request information is received in said step of receiving, and

wherein the information related to the contents received is displayed in the step of displaying.

Claim 11 (Currently Amended): A hardware computer readable medium having an information-recording program stored thereon, the program configured to cause a computer to perform a method comprising the steps of:

selecting contents by indicating a time period for retrieving the contents from a broadcast;

sending a retrieval key including the time period to a server for retrieval of the contents;

receiving a plurality of information related to the contents of [[a]] the broadcast, based on the retrieval key that was sent to the server;

temporarily storing the plurality of information related to the contents in a temporary storage means;

instructing that the plurality of information related to the contents temporarily stored in the temporary storage means be recorded in the storage means;

recording at least one of the plurality of information related to the contents stored in the temporary storage means in accordance with instructions from said instructing as a set of information on contents, the set of the information on contents linked to a name of the set; and

displaying the name of the set on a display means.

Claim 12 (Previously Presented): The information-recording apparatus according to Claim 1, wherein the displaying means is further displaying said information related to the contents in a list, together with the name of the set.

Claim 13 (Previously Presented): The information-recording method according to Claim 7, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.

Claim 14 (Currently Amended): The hardware computer readable medium according to Claim 11, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.